

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:**

1. **(Currently Amended)** An apparatus for managing multimedia content, said apparatus comprising:

a processor;

an arrangement for supplying multimedia content;

an input interface for permitting a selection, for observation, of at least one of the following modes associated with the multimedia content: an audio portion that includes video; and a video portion that includes audio; and

an arrangement for annotating observations of a selected mode;

wherein said arrangement for annotating observations of a selected mode comprises:

an arrangement for assigning semantic, multimedia content-based labels to segments of said observations of a selected mode; and

an arrangement for storing said semantic, multimedia content-based labels with the multimedia content to support retrieval of a segment of said observations of a selected mode based upon its multimedia content;

wherein said arrangement for assigning semantic, multimedia content-based labels comprises performing at least one of:

selecting a label from a predefined set of multimedia content descriptors; and

assigning a new label not present in said pre-defined set of multimedia content descriptors.

2. **(Original)** The apparatus according to Claim 1, wherein said input interface permits the selection, for observation, of both of the following associated with the multimedia content: an audio portion that includes video; and a video portion that includes audio.

3. **(Original)** The apparatus according to Claim 1, wherein said input interface additionally permits the selection, for observation, of solely a video portion of multimedia content.

4. **(Original)** The apparatus according to Claim 1, wherein said input interface additionally permits the selection, for observation, of solely an audio portion of multimedia content.

5. **(Currently Amended)** The apparatus according to Claim 1, wherein said arrangement for supplying multimedia content comprises a working memory which stores annotated multimedia files in an industry standard format.

6. **(Original)** The apparatus according to Claim 1, wherein said input interface is adapted to: first permit the selection of a multimedia file and then permit the selection of said at least one of: an audio portion simultaneously with video; and a video portion simultaneously with audio.

7. **(Original)** The apparatus according to Claim 1, further comprising a working memory for saving the annotated observations of a selected mode.

8. **(Original)** The apparatus according to Claim 1, wherein said input interface is adapted to permit the selection, for observation, at least the following mode associated with the multimedia content: a video portion that includes audio.

9. **(Original)** The apparatus according to Claim 8, wherein said input interface comprises:

an arrangement for permitting the selection, for observation, of a video mode of multimedia content; and

an arrangement for selectably adding audio to the video mode for observation.

10. **(Currently Amended)** A method of managing multimedia content, said method comprising the steps of:

supplying multimedia content;

permitting a selection, for observation, of at least one of the following modes associated with the multimedia content: an audio portion that includes video; and a video portion that includes audio; and

annotating observations of a selected mode;

wherein said arrangement for annotating observations of a selected mode comprises:

assigning semantic, multimedia content-based labels to segments of said observations of a selected mode; and

storing said semantic, multimedia content-based labels with the multimedia content to support retrieval of a segment of said observations of a selected mode based upon its multimedia content;

wherein said assigning semantic, multimedia content-based labels comprises performing at least one of:

selecting a label from a predefined set of multimedia content descriptors; and

assigning a new label not present in said pre-defined set of multimedia content descriptors.

11. **(Original)** The method according to Claim 10, wherein said step of permitting selection comprises permitting the selection, for observation, of both of the following associated with the multimedia content: an audio portion that includes video; and a video portion that includes audio.

12. **(Currently Amended)** The method according to Claim 10, wherein said step of permitting selection additionally comprises permitting the selection, for observation, of solely a video portion of multimedia content.

13. **(Original)** The method according to Claim 10, wherein step of permitting selection comprises permitting the selection, for observation, of solely an audio portion of multimedia content.

14. **(Currently Amended)** The method according to Claim 10, wherein said step of supplying multimedia content comprises providing a working memory which stores annotated multimedia files in an industry standard format.

15. **(Original)** The method according to Claim 10, wherein said step of permitting selection comprises: first permitting the selection of a multimedia file and then permitting the selection of said at least one of: an audio portion simultaneously with video; and a video portion simultaneously with audio.

16. **(Original)** The method according to Claim 10, further comprising the step of providing a working memory for saving the annotated observations of a selected mode.

17. **(Original)** The method according to Claim 10, wherein said step of permitting selection comprises permitting the selection, for observation, at least the following mode associated with the multimedia content: a video portion that includes audio.

18. **(Original)** The method according to Claim 17, wherein said step of permitting selection comprises:

permitting the selection, for observation, of a video mode of multimedia content;  
and

thereafter enabling the addition of audio to the video mode for observation.

19. **(Currently Amended)** A program storage device readable by machine, tangibly embodying a program of instructions executable by the machine to perform method steps for managing multimedia content, said method comprising the steps of:

supplying multimedia content;

permitting a selection, for observation, of at least one of the following modes associated with the multimedia content: an audio portion that includes video; and a video portion that includes audio; and

annotating observations of a selected mode;

wherein said arrangement for annotating observations of a selected mode comprises:

assigning semantic, multimedia content-based labels to segments of said observations of a selected mode; and

storing said semantic, multimedia content-based labels with the multimedia content to support retrieval of a segment of said observations of a selected mode based upon its multimedia content;

wherein said assigning semantic, multimedia content-based labels comprises performing at least one of:

selecting a label from a predefined set of multimedia content descriptors; and

assigning a new label not present in said pre-defined set of multimedia content descriptors.

20. (New) The apparatus according to Claim 5, wherein said industry standard format is MPEG-7.